

SAEGERTOWN INDUSTRIAL AREA
ADMINISTRATIVE RECORD FILE *
INDEX OF DOCUMENTS

I. SITE IDENTIFICATION

1. Report: Expositionary Outline Borough of Saegertown, prepared by Pennsylvania Department of Environmental Resources (PADER), 6/20/80. P. 100001-100019. Sampling results are attached.
2. Record of Communication to Mr. Steve Shulder, U.S. EPA, from Dr. J. Richard Wohler, Free-Col Division, re: TCE contamination, 6/23/80. P. 100020-100020.
3. Letter to Nova Industries from Mr. John D. Petruso, re: Audit of chemicals used, 6/25/80. P. 100021-100024. A memorandum and a list of chemicals used are attached.
4. Letter to Spectrum Control from Mr. John D. Petruso, re: Audit of chemicals used, 6/25/80. P. 100025-100031. A memorandum and a list of chemicals used are attached.
5. Letter to Saegertown Manufacturing Company from Mr. John D. Petruso, re: Audit of chemicals used, 6/25/80. P. 100032-100036. Two memoranda and a waste disposal data sheet are attached.
6. Press Release from PADER regarding announcement of TCE discovery, 6/25/80. P. 100037-100037.
7. Memorandum to Mr. Bob Runowski from Ms. Clair Ferry, Saegertown Water Department, re: Transmittal of report, 6/26/80. P. 100038-100039. An Analytical Report Form from Free-Col Division is attached.
8. Report: Potential Hazardous Waste Site Identification and Preliminary Assessment, prepared by U.S. EPA, 7/1/80. P. 100040-100047. A Field Trip Summary Report and two general location maps are attached.
9. Sample Data Summary Report, Saegertown Borough, prepared by Free-Col Division, 7/24/80. P. 100048-100070. Analytical Report Forms are attached.

* Administrative Record File available 1/16/92, updated 3/12/93, 1/25/95, 3/14/95, and 3/5/96.

10. Memorandum to Mr. James E. Erb, PADER, from Mr. Robert S. Sterba, PADER, re: Report and comments on Moody Report, 9/16/80. P. 100071-100072.
11. Letter to Mr. Robert Runowski, U.S. EPA, from Ms. Sue Ann Miller, Saegertown Borough Council, re: TCE Contamination of Well #2, 11/24/80. P. 100073-100073.
12. Hand-drawn map showing TCE concentrations, 12/80. P. 100074-100074.
13. Data Summary Sheets for Saegertown Borough, 12/80. P. 100075-100107. A Saegertown Water Well Survey is attached.
14. U.S. EPA Potential Hazardous Waste Site Identification, 12/3/80. P. 100108-100108.
15. Report: Saegertown Water Well Survey, Saegertown Borough-Crawford County, prepared by Mr. Robert J. Rossi, Mr. Robert S. Sterba, and Mr. Joseph A. Chriest, 12/1/80-12/2/80. P. 100109-100141.
16. History of TCE Contamination Problem, Borough of Saegertown, 7/81. P. 100142-100144. A map of the site is attached.
17. Report: Field Trip Summary Report, prepared by Ms. Donna Skinner, PADER, 9/14/81. P. 100145-100154.
18. Memorandum to Mr. Mike Steiner, PADER, from Ms. Kathleen Jerioski, PADER, re: Potential hazardous waste site determination, 9/21/81. P. 100155-100156.
19. Report: Saegertown Manufacturing Corporation (SMC) Findings of Hydrogeological Testing Completed in October 1981, prepared by Moody and Associates, Inc., 10/30/81. P. 100157-100180. A cover letter is attached.
20. Letter to Mr. Dwight G. Ralph, PADER, from Mr. Richard A. Deiss, Richard A. Deiss and Associates, re: Industrial Waste Pollution Incident Prevention Plan (PIPP), 11/6/81. P. 100181-100214. A Pollution Incident Prevention Plan is attached.
21. Letter to Mr. Robert Runowski, U.S. EPA, from Ms. Sue Ann Miller, Saegertown Borough Council, re: Request

for assistance, 11/20/81. P. 100215-100219. Sampling results are attached.

22. Report: Report of Findings of Ground Water Investigation Conducted at Saegertown Manufacturing Corporation, prepared by Moody and Associates, Inc., 1/82. P. 100220-100246.
23. Report: Hydrogeologic Investigation of the Saegertown Well Field, prepared by Mr. Walter F. Ebaugh, Ph.D., 2/15/82. P. 100247-100275.
24. Report: Field Investigations of Uncontrolled Hazardous Waste Sites, prepared by Ecology and Environment, Inc., 7/23/82. P. 100276-100308.
25. Memorandum to Ms. Linda Boornazian, U.S. EPA, from Bruce Pluta, Ecology and Environment, Inc., re: Saegertown Well #2, 8/10/82. P. 100309-100309.
26. Report: Potential Hazardous Waste Site, Site Inspection Report, prepared by U.S. EPA, 8/10/82. P. 100310-100319.
27. Report: Summary of Groundwater Pollution of Borough Well #2, Saegertown Borough, Crawford County, prepared by Mr. Robert S. Sterba and Mr. James E. Erb, PADER, 7/2/82. P. 100320-100338.
28. Report: Potential Hazardous Waste Site Tentative Disposition, prepared by U.S. EPA, 7/20/83. P. 100339-100340. A letter regarding TCE estimates is attached.
29. Letter to Mr. Walter Graham, U.S. EPA, from Mr. James D. Rozakis, PADER, re: Potential hazardous waste sites, 9/2/83. P. 100341-100342.
30. Letter to Mr. Douglas Hill, U.S. EPA, from Mr. John D. Petruso, Petruso & Fabian, re: Borough of Saegertown vs. Spectrum Control and Saegertown Manufacturing Corporation, 8/15/84. P. 100343-100343.
31. RCRA Hazardous Waste Inspection Report, prepared by Mr. Guy G. McUmbert, 10/2/84. P. 100344-100344.
32. Letter to Mr. John D. Petruso, Petruso & Fabian, from Dr. Walter F. Ebaugh, Bucek & Ebaugh, re: Evaluation of inorganic chemistry data relevant to Borough of Saegertown vs. General American Transportation

- Corporation (GATX), 11/26/84. P. 100345-100354. Four Sample Data Summary sheets are attached.
33. Analytical Report Forms, prepared by Free-Col Laboratories, 12/6/84. P. 100355-100358. Certificates of Analysis are attached.
 34. Report: Investigation of Former GATX Site, Saegertown, PA, prepared by Todd Giddings and Associates, 12/21/84. P. 100359-100403.
 35. Letter to Mr. John D. Petruso, Petruso & Fabian, from Dr. Walter F. Ebaugh, Bucek & Ebaugh, re: Evaluation of organic chemical data and the Todd Giddings and Associates report relevant to Borough of Saegertown vs. GATX, 5/8/85. P. 100404-100424. Eight sample data summary sheets, six test boring logs, and two maps showing test boring locations are attached.
 36. Letter to Mr. Douglas Lorezen, PADER, from Mr. Richard Watman, U.S. EPA, re: Saegertown water supply, 9/10/85. P. 100425-100425.
 37. Report: A Hazard Ranking System For Saegertown Industrial Area, prepared by NUS Corporation, 11/20/85. P. 100426-100457.
 38. Letter to Mr. Richard Watman, U.S. EPA, from Mr. Mark E. Gorman, PADER, re: Information on the Saegertown Municipal Water Supply Site, 1/30/86. P. 100458-100458.
 39. Report: Project for Performance of Remedial Response Activities at Uncontrolled Hazardous Substance Facilities Zone 1, prepared by NUS Corporation, 3/7/86. P. 100459-100615.
 40. Report: An Assessment of Groundwater Quality Beneath the Skeet and Trap Fields at the Meadville Sportsmen's Club, Meadville, Pennsylvania, prepared by Lori Lesnay, Allegheny College, 5/14/86. P. 100616-100626.
 41. Memorandum to Mr. Butch Byer, U.S. EPA, from Mr. Richard Watman, U.S. EPA, re: Request for assistance, 11/15/86. P. 100627-100633. Three memoranda regarding site inspection are attached.

42. Letter to Mr. Harold Byer, U.S. EPA, from Mr. William Hose, NUS Corporation, re: Peer review comments, 12/15/86. P. 100634-100635.
43. Report: Site Inspection of GATX, prepared by NUS Corporation, 12/15/86. P. 100636-100843. A transmittal letter is attached.
44. Report: Preliminary Assessment for Hughson Chemical Company Site PA #1542, prepared by PADER, 6/29/87. P. 100844-100939.
45. Report: Monthly Water Treatment Plant Operational Report, 6/88. P. 100940-100972. Annual Water Supply Reports for 1987, 1986, 1984, and 1983 are attached.
46. Report: Assessment of EPA Hazardous Ranking System Process for the Saegertown Industrial Area, prepared by Dr. Samuel S. Harrison, 8/88. P. 100973-101012. Figures, tables, and appendices are attached.
47. Certificate of Analysis, water samples for lead content, prepared by Microbac Laboratories, Inc., 8/4/88. P. 101013-101013.
48. Certificate of Analysis, water samples (Spectrum Job), prepared by Microbac Laboratories, Inc., 8/4/88. P. 101014-101014.
49. Letter to Mr. Steven Lingle, U.S. EPA, from Mr. John Levin, GATX, re: National Priorities List (NPL) update, 8/12/88. P. 101015-101018. A geologic map is attached.
50. Letter to Mr. Steven Lingle, U.S. EPA, from Mr. Paul F. Burroughs, Quinn, Gent, Busek, and Leemhuis, Inc., re: Proposed NPL listing of Saegertown Industrial Area, 8/22/88. P. 101019-101020.
51. Letter to Ms. Diane McCreary, U.S. EPA, from Mr. Robert G. Dwyer, Knox, Graham, McLaughlin, Gornall and Sennett, Inc., re: Request for an additional 30 days to respond to the information included in the NPL, 8/25/88. P. 101021-101024.
52. Letter to Mr. Stephen Lingle, U.S. EPA, from Mr. Robert G. Dwyer, Knox, Graham, McLaughlin, Gornall, and Sennett, Inc., re: Additional information supplied by Saegertown Manufacturing Corporation, 9/9/88.

- P. 101025-101029. A letter regarding NPL listing is attached.
53. Information package, Reference No. 2 through 15, (undated). P. 101030-101253.
54. Report: Preparedness, Prevention and Contingency Plan (PPC) for Hazardous Chemicals and Waste Handling, Storage, and Containment at Material Science Division Spectrum Control Inc., prepared by Spectrum Control, Inc., (undated). P. 101254-101270.
55. Report: Hydrogeologic Investigation of the Abandoned GATX Site, Borough of Saegertown, Saegertown, Pennsylvania, Interim Status Report, prepared by Moody and Associates, Inc., (undated). P. 101271-101319.

II. REMEDIAL ENFORCEMENT PLANNING

General

1. Administrative Order By Consent in the Matter of: Saegertown Industrial Area Site and General American Transportation Corporation, Docket # III-90-08-06, 1/31/90. P. 200001-200030.

Potentially Responsible Parties

Borough of Saegertown

2. Letter to Mr. Raymond Beers, Borough of Saegertown, from Mr. Stephen R. Wassersug, U.S. EPA, re: Potential responsibility for Saegertown Industrial Site, 5/25/89. P. 200031-200038. Two certified mail receipts are attached.
3. Letter to Mr. Raymond Beers, Borough of Saegertown, from Ms. Christine Chulick, U.S. EPA, re: Pre-Remedial Investigation/Feasibility Study (RI/FS) scoping meeting, 6/13/89. P. 200039-200039.
4. Letter to Mr. Raymond Beers, Borough of Saegertown, from Mr. Stephen R. Wassersug, U.S. EPA, re: Potential responsibility for Saegertown Industrial Site, 8/10/89. P. 200040-200042.

Crawford County

5. Letter to Mr. William J. Bainbridge, Crawford County Industrial Development Authority (CCIDA), from Mr. Stephen R. Wassersug, U.S. EPA, re: 104(e) request for information, Saegertown Industrial Site, Crawford County, Pennsylvania, 5/25/89. P. 200043-200050. Two certified mail receipts are attached.
**See entry #80 for the response to request.
6. Letter to Ms. Lisa Pepicelli Youngs, Watts, Pepicelli, Youngs and Youngs PC, from Ms. Christine Chulick, U.S. EPA, re: Notification of pre-RI/FS scoping meeting, 6/13/89. P. 200051-200051.
7. Letter to Ms. Lisa Pepicelli Youngs, Watts, Pepicelli, Youngs and Youngs PC, from Mr. Stephen R. Wassersug, U.S. EPA, re: "Special Notice" requesting good faith

proposal, 8/10/89. P. 200052-200054. A certified mail receipt is attached.

Ferry

8. Letter to Mr. Clair J. Ferry, F&R Bus Lines, from Mr. Bruce P. Smith, U.S. EPA, re: 104(e) request for information, 3/25/87. P. 200055-200059. Two certified mail receipts are attached.
9. Letter to Mr. Clair J. and Mrs. Dorothy Ferry, F&R Bus Lines, from Mr. Stephen R. Wassersug, U.S. EPA, re: Invitation to conduct or participate in the RI/FS and 104(e) request for information, 5/25/89. P. 200060-200067. Two certified mail receipts are attached.
10. Letter to Mr. Clair J. and Mrs. Dorothy Ferry from Ms. Christine Chulick, U.S. EPA, re: Pre-RI/FS scoping meeting for Saegertown Industrial Area Site, Crawford County, Pennsylvania, 6/13/89. P. 200068-200068.
11. Letter to Mr. Clair J. and Mrs. and Dorothy Ferry from Mr. Stephen R. Wassersug, U.S. EPA, re: "Special Notice" requesting good faith proposal, 8/10/89. P. 200069-200071. A certified mail receipt is attached.

Flowline Corporation

12. Letter to Mr. Francisco Barba, U.S. EPA, from Mr. James E. Kane, Badger Expansion Joint Company, re: Response to 104(e) inquiry, 4/6/87. P. 200072-200077. A letter regarding a 104(e) request for information and two certified mail receipts are attached.
13. Letter to Mr. Roger Brown, Flowline Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: Invitation to conduct or participate in the RI/FS, 5/25/89. P. 200078-200083. Two certified mail receipts are attached.
14. Letter to Mr. Roger Brown, Flowline Corporation, from Ms. Christine Chulick, U.S. EPA, re: Notification of pre-RI/FS scoping meeting concerning Saegertown Industrial Area Site, 6/13/89. P. 200084-200084.
**Please see entry #81 for the response to request for information.

15. Letter to Mr. Roger Brown, Flowline Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: "Special Notice" requesting good faith proposal, 8/9/89. P. 200085-200087. A certified mail receipt is attached.

Froess

16. Letter to Mr. David J. and Mrs. Judith S. Froess from Mr. Stephen R. Wassersug, U.S. EPA, re: Invitation to conduct or participate in the RI/FS of Saegertown Industrial Site and 104(e) request for information, 5/25/89. P. 200088-200095. Two certified mail receipts are attached.
17. Letter to Mr. David J. and Mrs. Judith S. Froess from Ms. Christine Chulick, U.S. EPA, re: Pre-RI/FS scoping meeting for Saegertown Industrial Area Site, 6/13/89. P. 200096-200096.
18. Letter to Mr. David J. and Mrs. Judith S. Froess from Mr. Stephen R. Wassersug, U.S. EPA, re: "Special Notice" requesting good faith proposal from Mr. and Mrs. Froess concerning Saegertown Industrial Area Site, 8/10/89. P. 200097-200099.

General American Transportation Corporation (GATX)

19. Letter to Mr. Francisco Barba, U.S. EPA, from Mr. Richard E. Dahl, GATX, re: Response to 104(e) inquiry, 3/16/87. P. 200100-200105. A 104(e) request letter and two certified mail receipts are attached.
**Please see entry #82 for the response to request for information.
20. Letter to Mr. Richard E. Dahl, GATX, from Mr. Stephen R. Wassersug, U.S. EPA, re: Invitation to conduct or participate in the RI/FS of Saegertown Industrial Site, 5/25/89. P. 200106-200111. Two certified mail receipts are attached.
21. Letter to Ms. Christine E. Chulick, U.S. EPA, from Mr. Richard E. Dahl, GATX Corporation, re: GATX interest in participating in a RI/FS for Saegertown Industrial Site, 6/6/89. P. 200112-200112.
22. Letter to Mr. Richard E. Dahl, GATX, from Ms. Christine Chulick, U.S. EPA, re: Pre-RI/FS scoping meeting for

the Saegertown Industrial Area Site, 6/13/89.
P. 200113-200113.

23. Letter to Mr. Richard E. Dahl, GATX, from Mr. Stephen R. Wassersug, U.S. EPA, re: "Special Notice" requesting good faith proposal, 8/10/89. P. 200114-200117. Two certified mail receipts are attached.
24. Letter to Ms. Maria Parisi Vickers, U.S. EPA, from Mr. John Levin, GATX, re: Two enclosures concerning Saegertown Industrial Site, 1/31/91. P. 200118-200125. A response to 104(e) inquiry and a 104(e) request letter are attached.

Haemer Tool & Die, Inc.

25. Letter to Mr. David C. Haemer, Haemer Tool & Die, Inc., from Mr. Bruce P. Smith, U.S. EPA, re: 104(e) request for information, 3/25/87. P. 200126-200130. Two certified mail receipts are attached.
26. Letter to Mr. David C. Haemer, Haemer Tool & Die, Inc., from Mr. Stephen R. Wassersug, U.S. EPA, re: Invitation to conduct or participate in the RI/FS of Saegertown Industrial Site, 5/25/89. P. 200131-200138. Two certified mail receipts are attached.
27. Letter to Mr. David C. Haemer, Haemer Tool & Die, Inc., from Ms. Christine Chulick, U.S. EPA, re: Pre-RI/FS scoping meeting on Saegertown Industrial Area Site, 6/13/89. P. 200139-200139.
28. Letter to Mr. David C. Haemer, Haemer Tool & Die, Inc., from Mr. Stephen R. Wassersug, U.S. EPA, re: "Special Notice" requesting good faith proposal, 10/9/89. P. 200140-200142. A certified mail receipt mail is attached.

Lord Corporation

29. Letter to Mr. Robert Brooker, Jr., Lord Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: 104(e) request for information, 5/6/89. P. 200143-200145.
30. Letter to Mr. Robert Brooker, Jr., Lord Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re:

Invitation to conduct or participate in RI/FS, 5/25/89. P. 200146-200151. Two certified mail receipts are attached.

31. Letter to Mr. Robert Brooker, Jr., Lord Corporation, from Ms. Christine Chulick, U.S. EPA, re: Pre-RI/FS scoping meeting concerning Saegertown Industrial Area Site, 6/13/89. P. 200152-200152.
32. Letter to Ms. Christine E. Chulick, U.S. EPA, from Mr. Eugene A. Miller, Lord Corporation, re: Response to 104(e) inquiry, 6/22/89. P. 200153-200155. A Waste Product Sheet and a letter regarding hazardous waste activities are attached.
33. Letter to Mr. Eugene A. Miller, Lord Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: "Special Notice" requesting good faith proposal, 8/10/89. P. 200156-200158. A certified mail receipt is attached.
34. Data Package, Lord Corporation, (undated). P. 200159-200629.

Meadville Area Industrial Commission

35. Letter to Mr. Victor C. Leap, Meadville Area Industrial Commission, from Mr. Stephen R. Wassersug, U.S. EPA, re: Invitation to conduct or participate in RI/FS and 104(e) request for information, 6/20/89. P. 200630-200636. A certified mail receipt is attached.
36. Letter to Mr. Victor C. Leap, Meadville Area Industrial Commission, from Ms. Christine Chulick, U.S. EPA, re: Pre-RI/FS scoping meeting concerning Saegertown Industrial Area Site, 6/13/89. P. 200637-200637.
37. Letter to Mr. Victor C. Leap, Meadville Area Industrial Commission, from Mr. Stephen R. Wassersug, U.S. EPA, re: "Special Notice" requesting good faith proposal, 8/10/89. P. 200638-200640. A receipt for certified mail is attached.
**Please see entry #82 for the response to request for information.
38. Letter to Mr. Victor C. Leap, Meadville Area Industrial Commission, from Ms. Christine Chulick, U.S. EPA, re: Request for sampling data, 12/1/89. P. 200641-200676. Excerpts from a sampling plan are attached.

Multi-Plastics, Inc.

39. Letter to Mr. Victor T. Camasi, Multi-Plastics, Inc., from Mr. Bruce P. Smith, U.S. EPA, re: 104(e) request for information, 3/25/87. P. 200677-200681. Two certified mail receipts are attached.
40. Letter to Mr. Francisco Barba, U.S. EPA, from Mr. Victor T. Camasi, Multi-Plastics, Inc., re: Response to 104(e) inquiry, 4/10/87. P. 200682-200685.
41. Letter to Mr. Victor T. Camasi, Multi-Plastics, Inc., from Mr. Stephen R. Wassersug, U.S. EPA, re: Invitation to conduct or participate in RI/FS of Saegertown Industrial Site, 5/25/89. P. 200686-200691. Two certified mail receipts are attached.
42. Letter to Mr. Victor T. Camasi, Multi-Plastics, Inc., from Ms. Christine Chulick, U.S. EPA, re: Pre-RI/FS scoping meeting concerning Saegertown Industrial Area Site, 6/13/89. P. 200692-200692.
43. Letter to Mr. Victor T. Camasi, Multi-Plastics, Inc., from Mr. Stephen R. Wassersug, U.S. EPA, re: "Special Notice" requesting good faith proposal, 8/10/89. P. 200693-200695.

Penn Crest School District

44. Letter to Mr. Dennis Livi, Penn Crest School District, from Mr. Stephen R. Wassersug, U.S. EPA, re: Invitation to conduct or participate in RI/FS of Saegertown Industrial Area Site, 5/25/89. P. 200696-200703. Two certified mail receipts are attached.
45. Letter to Mr. Dennis Livi, Penn Crest School District, from Ms. Christine Chulick, U.S. EPA, re: Pre-RI/FS scoping meeting concerning Saegertown Industrial Area Site, 6/13/89. P. 200704-200704.
46. Letter to Mr. Dennis Livi, Penn Crest School District, from Mr. Stephen R. Wassersug, U.S. EPA, re: "Special Notice" requesting good faith proposal, 8/10/89. P. 200705-200708. Two certified mail receipts are attached.
47. Letter to Mr. Joseph Donovan, U.S. EPA, from Mr. Theodore H. Watts, Watts, Pepicelli, Youngs and Youngs PC, re: Response to 104(e) inquiry, 9/25/89.

P. 200709-200723. An agreement and a deed are attached.

48. Letter to Mr. Theodore H. Watts, Watts, Pepicelli, Youngs and Youngs PC, from Ms. Maria Parisi Vickers, U.S. EPA, re: Request for additional information, 11/7/89. P. 200724-200725.
49. Letter to Ms. Maria Parisi Vickers, U.S. EPA, from Mr. Theodore H. Watts, Watts, Pepicelli, Youngs and Youngs PC, re: Response to request for additional information, 12/12/89. P. 200726-200730. An affidavit and a list of cleaners and/or solvents used at the Euclid Elementary School are attached.

Pitetti

50. Letter to Mr. R. Joseph and Mrs. Marian F. Pitetti from Mr. Stephen R. Wassersug, U.S. EPA, re: Invitation to conduct or participate in RI/FS and 104(e) request for information, 5/25/89. P. 200731-200737. A certified mail receipt is attached.
51. Letter to Ms. Christine E. Chulick, U.S. EPA, from Mr. Thomas S. Kubinski, Agresti & Falcone, re: Response to inquiry regarding participation in RI/FS, 6/12/89. P. 200738-200740. A deed is attached.
52. Letter to Mr. R. Joseph and Mrs. Marian F. Pitetti from Ms. Christine Chulick, U.S. EPA, re: Pre-RI/FS scoping meeting concerning Saegertown Industrial Area Site, 6/13/89. P. 200741-200741.
53. Letter to Mr. R. Joseph and Mrs. Marian F. Pitetti from Mr. Stephen R. Wassersug, U.S. EPA, re: "Special Notice" requesting good faith proposal, 8/10/89. P. 200742-200745. Two certified mail receipts are attached.

Proudly Foods, Inc.

54. Letter to Proudly Foods, Inc., from Mr. Bruce P. Smith, U.S. EPA, re: 104(e) request for information, 3/25/87.

P. 200746-200750. A certified mail receipt is attached.

55. Letter to Mr. Jack H. Proudly from Mr. Stephen R. Wassersug, U.S. EPA, re: Invitation to conduct or participate in RI/FS of Saegertown Industrial Site and 104(e) request for information, 5/25/89. P. 200751-200758. Two certified mail receipts are attached.
56. Letter to Mr. Jack H. Proudly from Ms. Christine E. Chulick, U.S. EPA, re: Pre-RI/FS scoping meeting concerning Saegertown Industrial Area Site, 6/13/89. P. 200759-200759.
57. Letter to Mr. Jack H. Proudly from Mr. Stephen R. Wassersug, U.S. EPA, re: "Special Notice" requesting good faith proposal, 8/10/89. P. 200760-200762. A certified mail receipt is attached.

Rodgers

58. Letter to Mr. James Rodgers, F&R Bus Lines, from Mr. Bruce P. Smith, U.S. EPA, re: 104(e) request for information, 3/25/87. P. 200763-200770. A copy of the letter and a certified mail receipt are attached.
59. Letter to Mr. James and Mrs. Betty Rodgers, F&R Bus Line, from Mr. Stephen R. Wassersug, U.S. EPA, re: Invitation to conduct or participate in RI/FS of Saegertown Industrial Area Site, 5/25/89. P. 200771-200776. Two certified mail receipts are attached.
60. Letter to Mr. James and Mrs. Betty Rodgers, from Ms. Christine Chulick, U.S. EPA, re: Pre-RI/FS scoping meeting regarding Saegertown Industrial Area Site, 6/13/89. P. 200777-200777.
**Please see entry #83 for the response to request for information.
61. Letter to Mr. James and Mrs. Betty Rodgers, from Mr. Stephen R. Wassersug, U.S. EPA, re: "Special Notice" requesting good faith proposal, 8/10/89. P. 200778-200781. Two certified mail receipts are attached.

Saegertown Manufacturing Company

62. Letter to Mrs. Sandra Smith, Borough of Saegertown, from Mrs. Nancy C. Lewis, Saegertown Manufacturing Corporation, re: Data regarding chemicals used at Saegertown Manufacturing Corporation, 7/1/80. P. 200782-200784. The data is attached.
63. Letter to Mr. Chalmer Jordan, Saegertown Manufacturing Corporation, from Mr. Robert S. Sterba, PADER, re: Hydrogeologic investigation in Saegertown, 1/8/81. P. 200785-200787. A monitoring well diagram is attached.
64. Letter to Mr. Ray Edge, Saegertown Manufacturing Corporation, from Mr. Dwight G. Ralph, Bureau of Water Quality Management, re: Data tabulation of samples taken, 3/19/81, P. 200788-200789. The data is attached.
65. Letter to Mr. Chalmer Jordan, Saegertown Manufacturing Company, from Mr. Bruce P. Smith, U.S. EPA, re: 104(e) request for information, 2/9/87. P. 200790-200792.
66. Letter to Mr. Francisco Barba, U.S. EPA, from Mr. Richard W. Perhacs, Elderkin, Martin, Kelly, Messina, & Zamboldi, re: Response to 104(e) inquiry, 3/12/87. P. 200793-200798.
67. Letter to Ms. Diane M. McCreary, U.S. EPA, from Mr. Chalmer Jordan, Saegertown Manufacturing Corporation, re: Listing of Saegertown Manufacturing on the National Priorities List (NPL), 8/31/88. P. 200799-200800.
68. Letter to Mr. Chalmer Jordan, Saegertown Manufacturing Corporation, from Mr. Stephen Wassersug, U.S. EPA, re: RI/FS at Saegertown, 5/25/89. P. 200801-200804.
69. Letter to Mr. Chalmer Jordan, Saegertown Manufacturing Corporation, from Ms. Christine E. Chulick, U.S. EPA, re: Pre RI/FS scoping meeting, 6/13/89. P. 200805-200805.
70. Letter to Mr. Chalmer Jordan, Saegertown Manufacturing Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: Notice for Remedial Investigation/Feasibility

Study to begin, 8/10/89. P. 200806-200808. Two certified mail receipts are attached.

71. Data package, (undated). P. 200809-200840.

Spectrum Control, Inc.

72. Data package, Spectrum Control, Inc., 1979-1984. P. 200841-200954.
73. Letter to Ms. Sandra Smith, Borough of Saegertown, from Mr. Jack Baker, Spectrum Control, Inc., re: Audit of chemicals of an organic and inorganic nature, 7/7/80. P. 200955-200960. Five chemical lists are attached.
74. Data package, Chemical Audit, 1982-1985. P. 200961-201022.
75. Letter to Mr. Thomas L. Venable, Spectrum Control Company, from Mr. Bruce P. Smith, U.S. EPA, re: 104(e) request for information, 2/9/87. P. 201023-201030. Two certified mail receipts and a letter are attached.
76. Letter to Mr. Francisco Barba, U.S. EPA, from Mr. Paul F. Burroughs, Quinn, Gent, Buseck, and Leemhuis, Inc., re: Response to 104(e) inquiry, 2/27/87. P. 201031-201035.
77. Letter to Mr. Thomas L. Venable, Spectrum Control, Inc., from Mr. Stephen R. Wassersug, U.S. EPA, re: General notice letter, 5/25/89. P. 201036-201043. Two certified mail receipts are attached.
78. Letter to Mr. Thomas L. Venable, Spectrum Control, Inc., from Ms. Christine E. Chulick, U.S. EPA, re: Pre-RI/FS scoping meeting, 6/13/89. P. 201044-201044.
79. Letter to Mr. Thomas L. Venable, Spectrum Control, Inc., from Mr. Stephen Wassersug, U.S. EPA, re: Notice for Remedial Investigation/Feasibility Study to begin, 8/10/89. P. 201045-201048. A certified mail receipt is attached.

Updated Material

Crawford County

80. Letter to Mr. Joe Donovan, U.S. EPA, from Ms. Lisa Pepicelli Youngs, Watts, Pepicelli, Youngs and Youngs PC, re: Position of the Crawford County Industrial Development Authority and request for de minimus status, 9/25/89. P. 201049-201193. The following are attached:

- a) a letter regarding the 104(e) request for information;
- b) a narrative of the Crawford County Industrial Development Authority;
- c) a deed between Evelyn M. Jordan and Chalmer C. Jordan and Crawford County Industrial Development Authority;
- d) an agreement of lease;
- e) a memorandum of lease;
- f) a mortgage between Crawford County Industrial Development Authority and the Pennsylvania Bank and Trust Company;
- g) a note;
- h) an assignment by Crawford County Industrial Development Authority and the Pennsylvania Bank and Trust Company;
- i) an Industrial Development Authority Law;
- j) a project lease to Saegertown Manufacturing Corporation;
- k) a construction loan agreement by Crawford County Industrial Development Authority, Saegertown Manufacturing Corporation, and Marine Bank;
- l) an industrial development mortgage dated May 14, 1984;
- m) an acquisition and construction loan agreement made by Crawford County Industrial Development Authority, Haemer Tool & Die, Inc., and Marine Bank;

- n) a deed between Haemer Tool & Die, Inc. and Crawford County Industrial Development Authority;
- o) an industrial development mortgage dated December 13, 1984;
- p) a project lease to Haemer Tool & Die, Inc.;
- q) an assignment of project lease unto Marine Bank between Haemer Tool & Die, Inc. and Crawford County Industrial Development Authority;
- r) an assignment of project lease unto Marine Bank between Saegertown Manufacturing Corporation and Crawford County Industrial Development Authority;
- s) Table 1, Chain of Title for Parcel No. 4503-5;
- t) Table 2, Chain of Title for Parcel No. 4503-5-1;
- u) Table 3, Chain of Title for Parcel No. 4503-5-1A;
- v) Table 4, Chain of Title for Parcel No. 4503-5-1A1;
- w) a certificate between Saegertown Manufacturing Corporation and Crawford County Industrial Development Authority;
- x) a Resolution of Crawford County Industrial Development Authority Board of Directors - Authority to Procure Loans.

Flowline Corporation

81. Letter to Ms. Christine E. Chulick, U.S. EPA, from Mr. Joseph R. Brendel, Thorp, Reed & Armstrong, re: Response to 104(e) request for information, 7/20/89. P. 201194-201211. The following are attached:

- a) an affidavit in support of Flowline Corporation's request to be removed from the

list of potentially responsible parties at the Saegertown Industrial Site;

- b) a deed between Meadville Area Industrial Commission and Flowline Corporation;
- c) a deed between General American Transportation Corporation and Meadville Area Industrial Commission;
- d) an indenture between Flowline Corporation and Clair J. Ferry and James Rodgers;
- e) a letter regarding a response to request for information;
- f) a letter regarding a response to a special notice letter.

Meadville Area Industrial Commission

- 82. Letter to Ms. Christine E. Chulick, U.S. EPA, from Mr. Charles J. Swick, Shafer, Swick, Bailey, Irwin & Stack, re: Response to 104(e) request for information, 10/3/89. P. 201212-201215. The response is attached.

Rodgers

- 83. Letter to Ms. Christine E. Chulick, U.S. EPA, from Ms. Barbara L. Smith, Mahany, Roeder & Smith, re: Response to 104(e) request for information, 6/21/89. P. 201216-201216.

III. REMEDIAL RESPONSE PLANNING

1. Map, Test Boring Locations, General American Transportation Corp., Saegertown Site, prepared by Todd Giddings and Associates, 10/84. P. 300001-300002. An Analytical Report Form is attached.
2. Memorandum to Ms. Bernice Pasquini, U.S. EPA, from Ms. Kathryn Davies, U.S. EPA, re: Hydrogeologic investigations in the Borough of Saegertown, 12/15/87. P. 300003-300004. A map showing the location of wells and monitoring wells in the Saegertown area is attached.
3. Memorandum to Mr. Wilbur Martinez, U.S. EPA, from Mr. Michael Towle, U.S. EPA, re: Hydrogeologic evaluation of Saegertown Borough Site, 2/23/88. P. 300005-300007.
4. Memorandum to Mr. Wilbur Martinez, U.S. EPA, from Mr. Michael Towle, U.S. EPA, re: Hydrogeologic evaluation of Saegertown Borough Site - Hughson Chemical, 8/11/88. P. 300008-300009.
5. Telephone conversation record of Ms. Maria T. Malave, U.S. EPA, with Ms. Sandra Smith, Saegertown Borough, re: Saegertown water supply and well locations. 6/29/89. P. 300010-300010.
6. Memorandum to file from Ms. Christine Chulick, U.S. EPA, re: Minutes of Pre-Remedial Investigation/ Feasibility Study scoping meeting, Saegertown Industrial Area Site, 7/11/89. P. 300011-300015. A sign-in sheet and agenda for the 7/7/89 Pre-RI/FS Scoping Meeting are attached.
7. Memorandum to Ms. Anita Miller, Department of the Interior, and Ms. Alyce Fritz, U.S. EPA, from Mr. Patrick R. Anderson, U.S. EPA, re: Notification of Federal Natural Resource Trustees, Saegertown Industrial Area Site, 8/17/89. P. 300016-300016.
8. Memorandum to file from Ms. Christine Chulick, U.S. EPA, re: Minutes of meeting between U.S. EPA and potentially responsible parties, 9/27/89. P. 300017-300018. A sign-in sheet for the 9/26/89 Saegertown Meeting is attached.
9. Telephone conversation record of Ms. Christine Chulick, U.S. EPA, with Mr. Gary Parker, Warzyn Engineering,

Inc., re: Saegertown Remedial Investigation/
Feasibility Study, 1/8/90. P. 300019-300019.

10. Telephone conversation record of Ms. Christine Chulick, U.S. EPA, with Mr. Gene Miller, Lord Corporation, re: Use of Lord Corporation lab for sample analysis, 1/8/90. P. 300020-300020.
11. Letter to Mr. Michael Ellickson, U.S. EPA, from Mr. Joseph B. Gormley, Jr., B&V Waste Science and Technology Corp., re: Telephone record log for a conversation about the analysis of three Tag numbers, 1/24/90. P. 300021-300021.
12. Telephone conversation record of Ms. Christine Chulick, U.S. EPA, with Mr. Jack Frost, ICS Kaiser Engineers, re: Disposal of well development water, 1/24/90. P. 300022-300022.
13. Handwritten notes, re: RI/FS field work, prepared by Ms. Christine Chulick, 1/27/90 - 1/25/90. P. 300023-300030.
14. Letter to Ms. Sandy Lang, PADER, from Ms. Christine Chulick, U.S. EPA, re: Consent Order, 2/1/90. P. 300031-300031.
15. Letter to Ms. Christine E. Chulick, U.S. EPA, from Mr. Richard E. Dahl, GATX, re: Designation of a project coordinator, 2/2/90. P. 300032-300032.
16. Telephone conversation record of Ms. Christine Chulick, U.S. EPA, with Mr. Gene Miller, Lord Corporation, re: Performance evaluation sample analysis, 2/13/90. P. 300033-300033.
17. Telephone conversation record of Ms. Christine Chulick, U.S. EPA, with Ms. Diann Simms [sic], U.S. EPA, re: Performance evaluation samples, 2/13/90. P. 300034-300034.
18. Telephone conversation record of Ms. Christine Chulick, U.S. EPA, with Mr. Richard Dahl, GATX, re: Final listing of Saegertown on NPL, 2/15/90. P. 300035-300035.
19. Telephone conversation record of Ms. Christine Chulick, U.S. EPA, with Ms. Diane Simms [sic], U.S. EPA, re:

Performance evaluation samples, 2/21/90. P. 300036-300036.

20. Letter to Mr. Richard E. Dahl, GATX, from Ms. Christine Chulick, U.S. EPA, re: Risk assessment guidance, 3/6/90. P. 300037-300037.
21. Telephone conversation record of Ms. Christine Chulick, U.S. EPA, with Mr. Richard Dahl, GATX, re: Analysis method for municipal and residential wells, 3/19/90. P. 300038-300038.
22. Telephone conversation record of Ms. Christine Chulick, U.S. EPA, with Mr. John Cree, Lord Corporation, re: Pesticide analysis, 3/20/90. P. 300039-300039.
23. Telephone conversation record of Ms. Christine Chulick, U.S. EPA, with Mr. Gene Miller, Lord Corporation, re: Low level methods and lab audit, 3/22/90. P. 300040-300040.
24. Letter to Dr. J. Richard Wohler, Free-Col Laboratories, Inc., from Ms. Christine Chulick, U.S. EPA, re: Use of laboratory for analysis, 3/23/90. P. 300041-300042. A letter regarding the Contract Laboratory Program is attached.
25. Telephone conversation record of Ms. Christine Chulick, U.S. EPA, with Mr. Gary Parker, Warzyn Engineering, Inc., re: Use of Lord Laboratories for organic analysis, 3/27/90. P. 300043-300043.
26. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Performance evaluation sample analysis, 4/6/90. P. 300044-300045.
27. Letter to Ms. Sandy Lang, PADER, from Ms. Christine Chulick, U.S. EPA, re: Work Plan, 5/1/90. P. 300046-300046.
28. Telephone conversation record of Ms. Christine Chulick, U.S. EPA, with Ms. Kim Finner, Warzyn Engineering, Inc., re: Performance evaluation sample analysis, 5/10/90. P. 300047-300047.
29. Telephone conversation record of Ms. Christine Chulick, U.S. EPA, with Ms. Diann Sims, U.S. EPA, re: Inorganic performance evaluation samples, 5/10/90. P. 300048-300048.

30. Letter to Ms. Kim Thinner, Warzyn Engineering, Inc., from Ms. Diann Sims, U.S. EPA, re: Performance evaluation sample, 5/15/90. P. 300049-300049.
31. Letter to Mr. G. Hartenstein, PADER, from Ms. Christine Chulick, U.S. EPA, re: Draft RI/FS Work Plan, 5/31/90. P. 300050-300050.
32. Letter to Mr. Richard E. Dahl, GATX, from Ms. Christine Chulick, U.S. EPA, re: Comments on the RI/FS Work Plan, 6/20/90. P. 300051-300051.
33. Letter to Mr. Richard E. Dahl, GATX, from Ms. Christine Chulick, U.S. EPA, re: Clarification of a previous request, 7/3/90. P. 300052-300052.
34. Letter to Mr. Richard E. Dahl, GATX, from Ms. Christine Chulick, U.S. EPA, re: EPA comments on the draft RI/FS Work Plan, 7/10/90. P. 300053-300088. The following are attached:
 - a) EPA comments on the draft RI/FS Work Plan;
 - b) sampling information;
 - c) two site maps;
 - d) a monitoring well diagram;
 - e) hand-drawn sketch of water ways near the site;
 - f) a memorandum regarding chemical concentration data;
 - g) surface water and sediment investigation data.
35. Letter to Mr. Richard E. Dahl, GATX, from Ms. Christine Chulick, U.S. EPA, re: EPA guidance on estimating air emissions, 7/17/90. P. 300089-300091. A memorandum is attached.
36. Letter to Ms. Diana Brems, PADER, from Ms. Christine Chulick, U.S. EPA, re: Notification of new contact, 7/25/90. P. 300092-300092.
37. Memorandum to Mr. John Kelly, U.S. EPA, from Mr. Curtis Ross, U.S. EPA, re: Laboratory evaluation of Warzyn

Engineering Laboratories, 7/26/91. P. 300093-300101.
Six analytical tables are attached.

38. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Alan J. Schmidt and Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Response to EPA Work Plan comments, 7/26/90. P. 300102-300115.
39. Letter to Ms. Sandy Lang, PADER, from Ms. Christine Chulick, U.S. EPA, re: Photographs of the site, 7/27/90. P. 300116-300116.
40. Telephone conversation record of Ms. Christine Chulick, U.S. EPA, with Ms. Diann Sims, U.S. EPA, re: Performance evaluation analysis results for Warzyn and Lord Corporation, 7/30/90. P. 300117-300117.
41. Sign-In Sheet, Work Plan Negotiation Meeting, 7/30/90. P. 300118-300118.
42. Letter to Mr. Richard E. Dahl, GATX, from Ms. Christine Chulick, U.S. EPA, re: Responses to meeting, 8/9/90. P. 300119-300121. EPA's responses to outstanding issues from the meeting are attached.
43. Letter to Ms. Sandy Lang, PADER, from Ms. Christine Chulick, U.S. EPA, re: Revised RI/FS Work Plan, 8/17/90. P. 300122-300122.
44. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Alan J. Schmidt and Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Response to U.S. EPA Work Plan comments, 8/17/90. P. 300123-300161.
45. Memorandum to Ms. Christine Chulick, U.S. EPA, from Ms. Sandy Lang, re: Photographs of the Saegertown Site, 8/28/90. P. 300162-300162.
46. Memorandum to file from Ms. Christine Chulick, U.S. EPA, re: Disapproval of Lord Corporation conducting analysis for the RI/FS, 8/30/90. P. 300163-300163.
47. Letter to Ms. Christine Chulick, U.S. EPA, from Ms. Sandra J. Lang, PADER, re: Revised draft RI/FS Work Plan, 9/4/90. P. 300164-300166.
48. Letter to Mr. Richard E. Dahl, GATX, from Ms. Christine Chulick, U.S. EPA, re: EPA comments on the revised

RI/FS Work Plan, 9/19/90. P. 300167-300212. The following are attached:

- a) EPA comments on second draft Work Plan;
 - b) a letter regarding the revised draft RI/FS Work Plan;
 - c) a map;
 - d) technical information;
 - e) cultural resources survey information;
 - f) a list of state historic preservation officers;
 - g) a fact sheet on historic preservation;
 - h) a proposed RI/FS project schedule;
 - i) Modifications to the Inorganic Functional Guidelines, 7/90;
 - j) Modifications to the Inorganic Functional Guidelines, 6/88.
49. Letter to Mr. Richard E. Dahl, GATX, from Ms. Christine Chulick, U.S. EPA, re: U.S. EPA comments on magnetometer survey and erection of fence around pond located on the former GATX property, 9/5/90. P. 300213-300214. An aerial photograph is attached.
50. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Partial Work Plan approval, magnetometer survey, and fence installation, 9/6/90. P. 300215-300215.
51. Letter to Ms. Christine Chulick, U.S. EPA, from G.W. Marton, Lord Corporation, re: Disqualification of Lord as the analytical laboratory for the Saegertown Site, 9/21/90. P. 300216-300216.
52. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Alan J. Schmidt and Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Response to EPA Work Plan comments, 10/9/90. P. 300217-300244.

53. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Bruce Beach, Dynamac Corporation, re: RI/FS oversight report, 10/15/90. P. 300245-300252. A memorandum, two maps, and a photograph log are attached.
54. Letter to Mr. Richard E. Dahl, GATX, from Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Padlock keys to fenced area, 10/16/90. P. 300253-300253.
55. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Alan J. Schmidt and Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Revised Work Plan, 10/19/90. P. 300254-300254.
56. Letter to Mr. Richard E. Dahl, GATX, from Ms. Christine Chulick, U.S. EPA, re: Conditional approval of the 10/19/90 Submission of the Remedial Investigation/Feasibility Study Work Plan, Health and Safety Plan, Field Sampling Plan, and Quality Assurance Project Plan for the Saegertown Industrial Area Site, 10/30/90. P. 300255-300256.
57. Organic Performance Evaluation Sample Table, 10/31/90. P. 300257-300258.
58. Report: Final Planning Documents, Volume I, Work Plan, Project No. 60877, Remedial Investigation/Feasibility Study, Saegertown Industrial Area Site, Saegertown, Pennsylvania, prepared by Warzyn Engineering, Inc., 11/90. P. 300259-300345.
59. Report: Final Planning Documents, Volume 2, Work Plan Appendices, Project No. 60877, Remedial Investigation/Feasibility Study, Saegertown Industrial Area Site, Saegertown, Pennsylvania, prepared by Warzyn Engineering, Inc., 11/90. P. 300346-300696.
60. Report: Final Planning Documents, Volume 3, Sampling and Analysis Plan, Project No. 60877, Remedial Investigation/Feasibility Study, Saegertown Industrial Area Site, Saegertown, Pennsylvania, prepared by Warzyn Engineering, Inc., 11/90. P. 300697-301117.
61. Report: Final Planning Documents, Volume 4, Sampling and Analysis Plan, Project No. 60877, Remedial Investigation/Feasibility Study, Saegertown Industrial Area Site, Saegertown, Pennsylvania, prepared by Warzyn Engineering, Inc., 11/90. P. 301118-301509.

62. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Alan J. Schmidt and Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Final Work Plan, Saegertown Industrial Area Site, 11/7/90. P. 301510-301510.
63. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Alan J. Schmidt and Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Drilling bid specifications, 11/14/90. P. 301511-301511.
64. Letter to Mr. Richard E. Dahl, GATX, from Ms. Christine Chulick, U.S. EPA, re: Review of the final RI/FS Work Plan for Saegertown Industrial Area Site, 11/19/90. P. 301512-301512.
65. Telephone conversation record of Ms. Christine E. Chulick, U.S. EPA, with Mr. Paul Vogt, Borough of Saegertown, re: Mr. Vogt's concerns about possible health effects from proximity to GATX pond, 11/27/90. P. 301513-301513.
66. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Table 3 of Volume 3 Sampling and Analysis Plan, Saegertown Industrial Area Site, 11/27/90. P. 301514-301514.
67. Letter to Dr. Larry Butler, U.S. EPA, from Mr. Robert D. Adams, Lord Corporation, re: Acknowledgement of receipt of the Individual Laboratory Summary Report, 11/28/90. P. 301515-301515.
68. Monthly Progress Report, prepared by GATX and Warzyn Engineering, Inc., 12/90. P. 301516-301517.
69. Letter to Mr. Larry Butler, U.S. EPA, from Mr. Robert D. Adams, Lord Corporation, re: Individual Laboratory Summary Report, 12/11/90. P. 301518-301547. The following are attached.
 - a) response explaining deficiencies within 1LSR;
 - b) a Lower Cl vs. Lab Data Volatile graph;
 - c) five Volatile Organics Initial Calibration Pluta tables;
 - d) a Lower Cl vs. Lab Data Semi-volatile graph;

- e) six Semi-volatile Organics Initial Calibration Data tables;
 - f) a group sample 17;
 - g) reporting details information;
 - h) two analysis tables;
 - i) two groups sample 19;
 - j) a TCL Volatile table;
 - k) a TCL Semi-volatile table;
 - l) a Pesticide Analysis Group Data table;
 - m) an Organic Performance Evaluation Sample table.
70. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Alan J. Schmidt and Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Revisions to the Work Plan, Saegertown Industrial Area Site, 12/4/90. P. 301548-301548.
 71. Letter to Mr. Richard E. Dahl, GATX, from Ms. Christine Chulick, U.S. EPA, re: Final approval of the RI/FS Work Plan, 12/17/90. P. 301549-301550.
 72. Memorandum to Ms. Christine Chulick, U.S. EPA, and Mr. Camille Costa, Dynamac Corporation, from Ms. Carrie R. Fichter, B&V Waste Science and Technology Corporation, re: Summary of oversight from 11/29 to 11/30, 12/18/90. P. 301551-301556.
 73. Memorandum to Ms. Christine Chulick, U.S. EPA, and Mr. Camille Costa, Dynamac Corporation, from Ms. Carrie R. Fichter, B&V Waste Science and Technology Corporation, re: A summarization of the work occurring at the Saegertown Industrial Area Site from 12/10 to 12/12, 12/18/90. P. 301557-301562.
 74. Letter to Ms. Judith Miller, Saegertown Area Library, from Mr. Patrick Gaughan, U.S. EPA, re: Information on the Saegertown Superfund Site information repository, 12/19/90. P. 301563-301563.

75. Letter to Ms. Mary Ann Babich, Keystone Environmental Resources, from Mr. Mark R. D'Andrea, B&V Waste Science and Technology Corporation, re: Region III, Case No. 15588, Chain of Custody Form No. 3-09595, and Federal Express Airbill No. 8865350561, 12/21/90. P. 301564-301564.
76. Report: Monthly Progress Report, prepared by GATX and Warzyn Engineering, Inc., 1/91. P. 301565-301631.
77. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Alan J. Schmidt and Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Soil gas sampling, 1/3/91. P. 301632-301633.
78. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Alan J. Schmidt and Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Saegertown Industrial Area Site water supply well information, 1/7/91. P. 301634-301690. Tables, figures, and appendices are attached.
79. Letter to Mr. Pat Gaughan, U.S. EPA, from Ms. Katrina Celenza, Dynamac Corporation, re: Saegertown Superfund Site advertisement, 1/16/91. P. 301691-301692. A draft of the display advertisement announcing the location of the information repository established for the Saegertown Superfund Site is attached.
80. Letter to Mr. Richard E. Dahl, GATX, from Ms. Christine Chulick, U.S. EPA, re: Water supply well information report, 1/18/91. P. 301693-301695. A memorandum regarding a telephone conversation about monitoring wells is attached.
81. Facsimile sheet to Ms. Christine Chulick, U.S. EPA, from Mr. Al Schmidt, Warzyn Engineering, Inc., re: Results of sampling pond on former GATX property, 1/22/91. P. 301696-301699. Volatile organic compound results, analytical laboratory results, and total petroleum hydrocarbons results are attached.
82. Telephone conversation record of Mr. Robert Martel, B&V Waste Science and Technology Corporation, with Ms. Janet Roberson, U.S. EPA, re: Decision to delay analysis of samples until Central Regional Laboratory procures necessary reagent, 1/23/91. P. 301700-301700.
83. Telephone conversation record of Ms. Colleen K. Walling and J. Snyder, U.S. EPA, with Chris Fromke, NET

Midwest, Inc., re: Sampling and analysis clarification, 1/28/91. P. 301701-301701.

84. Letter to Ms. Denise Germain, NET Midwest, Inc., from Ms. Carrie R. Fichter, B&V Waste Science and Technology Corporation, re: Region III, Case No. 15741, Chain of Custody Form No. 3 09643, and Federal Express Airbill No. 886496201, 1/28/91. P. 301702-301706. Three letters regarding the above are attached.
85. Report: Monthly Progress Report, prepared by GATX and Warzyn Engineering, Inc., 2/91. P. 301707-301708.
86. Organic Data Validation for the Saegertown Industrial Avenue Site - SAS 5896C, 2/7/91. P. 301709-301753. Two cover memoranda are attached.
87. Telephone conversation record of Mr. Greg Allen, U.S. EPA, with Ms. Monica McNeil, ATL, re: Discrepancy regarding samples, 2/15/91. P. 301754-301754.
88. Memorandum to Mr. Camille Costa, Dynamac Corporation, from Ms. Carrie R. Fichter, B&V Waste Science and Technology Corporation, re: Oversight of ground water sampling, 2/27/91. P. 301755-301758.
89. Memorandum to Mr. Camille Costa, Dynamac Corporation, from Ms. Carrie R. Fichter, B&V Waste Science and Technology Corporation, re: Summarization of the work occurring at the Saegertown Industrial Area Site from 1/8 to 1/10, 2/27/91. P. 301759-301767.
90. Memorandum to Mr. Camille Costa, Dynamac Corporation, from Ms. Carrie R. Fichter, B&V Waste Science and Technology Corporation, re: Summarization of the ground water sampling effort at the Saegertown Industrial Area Site from 1/30 to 2/1, 2/27/91. P. 301768-301771.
91. Memorandum to Mr. Camille Costa, Dynamac Corporation, from Ms. Carrie R. Fichter, B&V Waste Science and Technology Corporation, re: Summarization of the private well and surface water/sediment sampling effort at the Saegertown Industrial Area Site from 1/22 to 1/23, 2/27/91. P. 301772-301776.

92. Report: Monthly Progress Report, prepared by GATX and Warzyn Engineering, Inc., 3/7/91. P. 301777-301779. A cover letter is attached.
93. Analytical Reports of Saegertown Industrial Area, 3/21/91. P. 301780-301810. A cover memorandum and three chain of custody records are attached.
94. Report: Monthly Progress Report, prepared by GATX and Warzyn Engineering, Inc., 4/2/91. P. 301811-301813. A cover letter is attached.
95. Report: Technical Memorandum No. 1, Volume 1 of 2, Project No. 60882, Remedial Investigation/Feasibility Study, Saegertown Industrial Area Site, Saegertown, Pennsylvania, prepared by Warzyn Engineering, Inc., 5/91. P. 301814-301962.
96. Report: Technical Memorandum No. 1, Volume 2 of 2, Project No. 60882, Remedial Investigation/Feasibility Study, Saegertown Industrial Area Site, Saegertown, Pennsylvania, prepared by Warzyn Engineering, Inc., 5/91. P. 301963-302437.
97. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Saegertown Industrial Area Site, Technical Memorandum No. 1, 5/8/91. P. 302438-302438.
98. Report: Monthly Progress Report, prepared by GATX and Warzyn Engineering, Inc., 5/8/91. P. 302439-302441. A cover letter is attached.
99. Letter to Ms. Nancy Snyder, PADER, from Ms. Christine Chulick, U.S. EPA, re: Technical Memorandum #1 for the Saegertown Industrial Area Site, 5/16/91. P. 302442-302442.
100. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Errata Sheets-Technical Memo No. 1, Saegertown Industrial Area Site, 5/24/91. P. 302443-302446. Errata sheets are attached.
101. EPA comments on Technical Memorandum #1, Saegertown Site, 6/10/91. P. 302447-302451.

102. Report: Monthly Progress Report, prepared by GATX and Warzyn Engineering, Inc., 6/11/91. P. 302452-302454. A cover letter is attached.
103. Telephone conversation record of J. Snyder and Ms. Colleen K. Walling, U.S. EPA, with unidentified person from SC Tech, re: Discrepancy regarding data packages, 6/13/91. P. 302455-302455.
104. Handwritten Attendance Sheet, Meeting of 6/17/91, Saegertown Industrial Area, 6/17/91. P. 302456-302456.
105. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Camille Costa, Dynamac Corporation, re: Summary sheet, Saegertown Site, 6/21/91. P. 302457-302477. Twenty data summary forms are attached.
106. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Alan J. Schmidt and Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Response to U.S. EPA comments on Technical Memorandum No. 1, Saegertown Industrial Area Site, 6/28/91. P. 302478-302492.
107. Letter to Ms. Christine Chulick, U.S. EPA, from Ms. Patricia Anne Sutton, GATX, re: Informational references for cone penetration testing, Saegertown Superfund Project, 7/1/91. P. 302493-302494.
108. Report: Monthly Progress Report, prepared by GATX and Warzyn Engineering, Inc., 7/9/91. P. 302495-302497. A cover letter is attached.
109. Letter to Ms. Patricia Anne Sutton, GATX, from Ms. Christine Chulick, U.S. EPA, re: Comments from EPA's Air Division on Technical Memorandum #1, 7/12/91. P. 302498-302501. A memorandum and comments on the air pathway analysis performed on the GATX pond at the Saegertown Superfund Site are attached.
110. Data Validation Reports for the Saegertown Site, Work Assignment No. C03045, 7/17/91. P. 302502-302622. A cover letter is attached.
111. Letter to Mr. Alan J. Schmidt and Mr. Gary E. Parker, Warzyn Engineering, Inc., from Ms. Bernice Pasquini, U.S. EPA, re: Multimedia Exposure Assessment Model (MULTIMED) Applications Manual, 7/25/91. P. 302623-302623.

112. Project Schedule, Saegertown Industrial Area Site, Saegertown, Pennsylvania, prepared by Warzyn Engineering, Inc., 7/26/91. P. 302624-302625.
113. Letter to Ms. Patricia Anne Sutton, GATX, from Ms. Christine Chulick, U.S. EPA, re: Bioassessment comments on Technical Memorandum #1 for the Saegertown Industrial Area Site, 7/26/91. P. 302626-302627.
114. Memorandum to file from Ms. Christine Chulick, U.S. EPA, re: Conference call with potentially responsible parties and work plan addendum requirements, 7/26/91. P. 302628-302628.
115. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Revisions to planning documents Addendum No. 1, 7/30/91. P. 302629-302629.
116. Letter to Ms. Patricia Anne Sutton, GATX, from Ms. Christine Chulick, U.S. EPA, re: Conditional approval of the revised Work Plan Addendum for Phase 2 activities at the Saegertown Industrial Area site, 8/2/91. P. 302630-302630.
117. Report: Monthly Progress Report, prepared by GATX and Warzyn Engineering, Inc., 8/6/91. P.302631-302633. A cover letter is attached.
118. Letter to Ms. Patricia Anne Sutton, GATX, from Ms. Christine Chulick, U.S. EPA, re: Documentation of telephone conversation regarding Saegertown Industrial Area Site, 8/8/91. P. 302634-302634.
119. Letter to Ms. Christine Chulick, U.S. EPA, from Ms. Patricia Anne Sutton, Warzyn Engineering, Inc., re: Three options for the Work Plan Addendum schedule, 8/7/91. P. 302635-302639. A Section 6 Schedule and Figure 1 - Project Schedule, Saegertown Industrial Area Site RI/FS, Options A, B, and C are attached.
120. Letter to Ms. Christine Chulick, U.S. EPA, from Mr. Alan J. Schmidt and Mr. Gary E. Parker, Warzyn Engineering, Inc., re: Saegertown Industrial Area

Site, Phase 2 Remedial Investigation Activities,
9/3/91. P. 302640-302641.

121. Report: Monthly Progress Report, prepared by GATX and Warzyn Engineering, Inc., 9/9/91. P. 302642-302644.
A cover letter is attached.
122. Data Validation Reports for the Saegertown Site, Work Assignment No. CO3045, 9/18/91. P. 302645-302828.
A cover letter is attached.
123. Map of approximate locations of private wells in Saegertown, PA, (undated). P. 302829-302829.
124. Four concentration maps, preliminary estimates of plume extent, (undated). P. 302830-302833.
125. Letter to Mr. John Kelly, ATSDR, from Ms. Christine Chulick, U.S. EPA, re: Notification of the date that the Remedial Investigation and the Risk Assessment reports will be sent to Mr. Kelly for his review, 12/13/91. P. 302834-302834.
126. Letter to Mr. Don Henne, U.S. Department of the Interior, from Ms. Christine Chulick, U.S. EPA, re: Notification of the date that the Remedial Investigation and the Risk Assessment reports will be sent to Mr. Henne for his review, 12/13/91. P. 302835-302835.
127. Letter to Mr. Don Becker, PADER, from Ms. Christine Chulick, U.S. EPA, re: Notification of the date that the Remedial Investigation and the Risk Assessment reports will be sent to Mr. Becker for his review, 12/17/91. P. 302836-302836.
128. Letter to Ms. Patricia Anne Sutton, GATX, from Ms. Christine Chulick, U.S. EPA, re: A list of names and addresses of people who should receive copies of the Remedial Investigation and the Risk Assessment reports, 12/19/92. P. 302837-302839. A list of the contents of a data validation package is attached.
129. Report: Alternatives Array Document, Saegertown Industrial Area Site, Saegertown, Pennsylvania, prepared by Warzyn Engineering, Inc., 1/92. P. 302840-302874. A meeting sign-in sheet is attached.

130. Report: Preliminary Health Assessment, Interim, for Saegertown Industrial Area, Saegertown, Crawford County, Pennsylvania, prepared by ATSDR, 2/4/92. P. 302875-302891.
131. Memorandum to file from Mr. Steven J. Donohue, U.S. EPA, re: Summary of a site visit to determine if a removal action is necessary, 2/28/92. P. 302892-302895. An NPL Site Certification form is attached.
132. Telephone conversation record of Mr. Steven J. Donohue, U.S. EPA, with Mr. Bob Kimball, PADER, re: Comments on the Remedial Investigation, 2/28/92. P. 302896-302896.
133. Letter to Mr. Donald Becker, PADER, from Mr. Steven J. Donohue, U.S. EPA, re: Request for PADER to include the state ARARs in their review of the draft Feasibility Study, 5/5/92. P. 302897-302897.
134. Letter to Mr. Robert Kimball, PADER, from Mr. Steven J. Donohue, U.S. EPA, re: Request to include input on site specific State ARARs that are applicable to the remedial alternatives, 5/5/92. P. 302898-302898.
135. Letter to Mr. Steven J. Donohue, U.S. EPA, from Ms. Patricia Anne Sutton, GATX, re: Review of the Feasibility Study and an explanation of their preference for remedy G6, removal, and on-site incineration, 5/29/92. P. 302899-302903.
136. Letter to Mr. Steven J. Donohue, U.S. EPA, from Mr. Richard E. Dahl, GATX, re: Explanation of the PRP Steering Committee's preference for separate Records of Decision (ROD) to be created for each area of contamination at the site, 6/4/92. P. 302904-302906.
137. Letter to Mr. Steve Donahue [sic], U.S. EPA, from Mr. Robert J. Kimball, PADER, re: Review of the Feasibility Study and a description of additional ARARs for the remedial alternatives for the site, 6/4/92. P. 302907-302971. A report entitled "Applicable or Relevant and Appropriate Requirements (ARARs) for Cleanup Response and Remedial Actions in Pennsylvania" is attached.
138. Letter to Mr. Steven J. Donohue, U.S. EPA, from Mr. Charles J. Kulp, U.S. Department of the Interior, re: Notification of the presence of two endangered species in the French Creek area, 6/11/92. P. 302972-302973.

- A letter dated November 20, 1990 regarding endangered species within the area affected by the site is attached.
139. Letter to Mr. Richard E. Dahl, GATX, from Mr. Steven J. Donohue, U.S. EPA, re: Explanation of EPA's position concerning the development of one Record of Decision for the site, 6/19/92. P. 302974-302975.
 140. Memorandum to file from Ms. Cindy Rice, re: Summary of a site investigation, 7/6/92. P. 302976-302977.
 141. Report: Feasibility Study, Saegertown Industrial Area Site, Saegertown, Pennsylvania, prepared by Warzyn Engineering, Inc., 9/92. P. 302978-303400. A cover letter is attached.
 142. Report: Volume 1 of 3, Final Remedial Investigation Report, Saegertown Industrial Area Site, Saegertown, Pennsylvania, prepared by Warzyn Engineering, Inc., 9/92. P. 303401-303696. A cover letter is attached.
 143. Report: Volume 2 of 3, Final Remedial Investigation Report, Saegertown Industrial Area Site, Saegertown, Pennsylvania, prepared by Warzyn Engineering, Inc., 9/92. P. 303697-304414.
 144. Report: Volume 3 of 3, Final Remedial Investigation Report, Saegertown Industrial Area Site, Saegertown, Pennsylvania, prepared by Warzyn Engineering, Inc., 9/92. P. 304415-304883.
 145. Letter to Ms. Christine E. Chulick, U.S. EPA, from Mr. Eugene A. Miller, Lord Corporation, re: Failed underground storage tank, 11/8/91. P. 304884-304885.
 146. Letter to Mr. Steven J. Donohue, U.S. EPA, from Mr. Alan J. Schmidt and Mr. Gary E. Parker, Warzyn Inc., re: Proposed ground water sampling to be conducted at wells W2S and W2D, 7/23/92. P. 304886-304892. A letter regarding approval of the sampling plan for wells, limits for PAHs, and a letter regarding additional guidance on the sampling of wells W2S and W2D are attached.
 147. Memorandum to Mr. Steve Donohue, U.S. EPA, from Ms. Dawn A. Ioven, U.S. EPA, re: Clean-up levels for contaminants in surface soil, 9/17/92. P. 304893-304904. The following are attached:

- a) Table 1, GATX Sludge Area Soil, Percent Contribution to Total Noncarcinogenic Threat;
- b) Table 2, GATX Sludge Area Soil, Percent Contribution to Total Carcinogenic Risk;
- c) Table 3, GATX Rail Siding Area Soil, Percent Contribution to Total Carcinogenic Risk;
- d) Table 4, GATX Pond Area Soil, Percent Contribution to Total Noncarcinogenic Threat;
- e) Table 5, GATX Pond Area Soil, Percent Contribution to Total Carcinogenic Risk;
- f) Table 6, GATX Sludge Area Soil, Noncarcinogenic Health-Based Soil Concentrations;
- g) Table 7, GATX Sludge Area Soil, Carcinogenic Health-Based Soil Concentrations;
- h) Table 8, GATX Rail Siding Area Soil, Carcinogenic Health-Based Soil Concentrations;
- i) Table 9, GATX Pond Area Soil, Noncarcinogenic Health-Based Soil Concentrations;
- j) Table 10, GATX Pond Area Soil, Carcinogenic Health-Based Soil Concentrations.

148. Memorandum to Mr. Joseph W. Kunz, U.S. EPA, from Mr. Steven J. Donohue, U.S. EPA, re: Request for assistance to conduct air dispersion modeling, 9/17/92. P. 304905-304915. The following are attached:

- a) a memorandum regarding average metal concentrations in sludge and soil;
- b) Table 8, Worksheet for Emissions Calculations;
- c) a memorandum regarding a revised screening modeling analysis for the proposed incinerator at the site;
- d) Saegertown revised numbers for the emission rate and maximum annual impact of metals;

- e) a sheet on estimated inhalation risk related to predicted incinerator emissions;
 - f) Table 2, Probability Density;
 - g) a question and answer sheet for citizen's questions and concerns from the November 5, 1992 public meeting.
149. Proposed Plan, Saegertown Industrial Area Site, Saegertown, Crawford County, PA, 10/92. P. 304916-304939.
150. Memorandum to Mr. Donald Henne, Department of the Interior, and NOAA Coastal Resources Coordinator, U.S. EPA, from Mr. Peter Schaul, U.S. EPA, re: Notification of Federal Natural Resources Trustees, 10/6/92. P. 304940-304943. A Covenant Not To Sue Background Information sheet is attached.
151. Letter to Mr. Steven J. Donohue, U.S. EPA, from Mr. Alan J. Schmidt and Mr. Gary E. Parker, Warzyn Inc., re: Ground water sampling conducted at wells W2S and W2D located on SCI property at the site, 10/13/92. P. 304944-304968. Appendix A, Field Notes From Ground Water Sampling of Wells W2S and W2D, and Appendix B, Analytical Results, are attached.
152. Letter to Mr. Richard E. Dahl, GATX, from Mr. Steven J. Donohue, U.S. EPA, re: Review of the revised RI/FS Reports, 10/13/92. P. 304969-304970.
153. Letter to Mr. Steven J. Donohue, U.S. EPA, from Mr. Mark S. Rothas and Mr. Gary E. Parker, Warzyn Inc., re: Saegertown PRP's preferred remedial alternatives and supporting discussions for each one, 10/20/92. P. 304971-304985.
154. Letter to Mr. Steven J. Donohue, U.S. EPA, from Ms. Lisa Pepicelli Youngs, Pepicelli, Youngs and Youngs PC, re: Comments on the Superfund Program Proposed Plan, 10/26/92. P. 304986-304987.
155. Letter to Mr. Robert Kimball, PADER, from Mr. Steven J. Donohue, U.S. EPA, re: PADER's non-participation in the Remedial Design and Remedial Action negotiations with the PRPs for the site, 11/3/92. P. 304988-304988.

156. Letter to Mr. Steven J. Donohue, U.S. EPA, from Ms. Patricia Anne Sutton, GATX, re: Request for a 45 day extension of the public comment period, 11/4/92. P. 304989-304990.
157. Letter to Ms. Patricia Anne Sutton, GATX, from Mr. Steven J. Donohue, U.S. EPA, re: Denial of a 45 day extension of the public comment period, 11/13/92. P. 304991-304992.
158. Letter to Mr. Robert Kimball, PADER, from Mr. Steven J. Donohue, U.S. EPA, re: Request for site specific discharge limits for the discharge of treated ground water to French Creek, 11/17/92. P. 304993-305000. The following are attached:
- a) a Water Pollution Control sheet;
 - b) a site location map;
 - c) Table M1, Saegertown Industrial Area Site RI/FS Statistical Summary of Lord Ground Water Data;
 - d) Table 1, Psysicochemical Characteristics of Constituents of Concern;
 - e) Table 2, Soil Gas Sample Analyses;
 - f) Table 3, Ground Water Sample Analyses.
159. Memorandum to Mr. Steven J. Donohue, U.S. EPA, from Mr. Frank J. Freestone, U.S. EPA, re: Input to response to Citizen's Clearinghouse Flyer, 11/18/92. P. 305001-305011. Two memoranda regarding explosions, accidents, or other events at hazardous waste incinerators are attached.
160. Memorandum to distribution from Mr. Steven J. Donohue, U.S. EPA, re: Draft Record of Decision and request for comments, 11/23/92. P. 305012-305012.
161. Letter to Mr. Robert Kimball, PADER, from Mr. Steven J. Donohue, U.S. EPA, re: Transmittal of draft Record of Decision, 11/23/92. P. 305013-305013.

162. Letter to Mr. Steven J. Donohue, U.S. EPA, from Mr. Edward P. Edinger, Crawford County Planning Commission, re: Comments on the GATX and Lord sites, 11/24/92. P. 305014-305015.
163. Memorandum to Mr. Steve Donohue, U.S. EPA, from Ms. Dawn A. Ioven, U.S. EPA, re: Certification of the Human Health Risk Assessment, 12/7/92. P. 305016-305016.
164. Letter to Mr. Steve Donahue [sic], U.S. EPA, from Mr. Robert J. Kimball, PADER, re: Comments on the Proposed Plan, 12/17/92. P. 305017-305018.
165. Letter to Mr. Steven J. Donohue, U.S. EPA, from Mr. Gary E. Parker and Mr. Mark S. Rothas, Warzyn Inc., re: Comments on the Proposed Plan, 12/17/92. P. 305019-305021.
166. Report: Response Comments to Saegertown Program Proposed Plan for Submittal to the United States Environmental Protection Agency, Saegertown Industrial NPL Site, Saegertown, Pennsylvania, prepared by Warzyn Inc., 12/17/92. P. 305022-305070. A transmittal letter is attached.
167. Letter to Mr. Stanley L. Laskowski, U.S. EPA, from Mr. Richard H. Zinn, PADER, re: Components of and concurrences with the Record of Decision, 1/12/93. P. 305071-305072.
168. Record of Decision, Saegertown Industrial Area Site, Declaration, 1/29/93. P. 305073-305204.

EXPLANATION OF SIGNIFICANT DIFFERENCES

169. Meeting attendance sheet, 12/15/94. P. 305205-305205.
170. Presentation Report: Proposal for Waste Treatment, Saegertown Industrial Site, Former GATX Property, prepared by Rust Remedial Services Inc., (undated). P. 305206-305241.
171. Excerpt from Encyclopedia of Chemical Technology, pages 684-710, re: The properties of cement, (undated). P. 305242-305264.

172. Memorandum to Mr. Anthony Dappolone, U.S. EPA, from Mr. Steven Donohue, U.S. EPA, re: Meeting to discuss the Saegertown GATX proposed remedy change, 12/16/94. P. 305265-305265.
173. Memorandum to Mr. Peter Schaul, U.S. EPA, from Mr. Steven Donohue, U.S. EPA, re: Rust's desire to process both the soils and sludges or coal tar in cement kilns, 12/16/94. P. 305266-305266.
174. Memorandum to Mr. Anthony Dappolone, U.S. EPA, from Mr. Steven Donohue, U.S. EPA, re: Conversation with GATX and ENSR concerning EPA's preferred choice of an off-site remedy, 12/20/94. P. 305267-305267.
175. A table entitled Saegertown Industrial Area Site, GATX Remedy, 12/20/94. P. 305268-305268.
176. Letter to Mr. Thomas C. Voltaggio, U.S. EPA, from Mr. J. Jay Grove, GATX, re: GATX's formal request to EPA for approval of an alternative remedy for the site, 1/9/95. P. 305269-305392. Appendix 1 - Supplemental Information, Disposal Facilities, and Appendix 2 - Project Schedules, are attached.
177. Letter to Mr. Robert Kimball, PADER, from Mr. Steven J. Donohue, U.S. EPA, re: Transmittal of GATX's request for modification to the Saegertown Industrial Area Site ROD, 1/10/95. P. 305393-305393.
178. Memorandum to file from Mr. Steven J. Donohue, U.S. EPA, re: Confirmation of EPA's receipt of GATX's letter to Mr. Thomas Voltaggio, U.S. EPA, 1/11/95. P. 305394-305394.
179. Letter to Mr. Steven J. Donohue, U.S. EPA, from Mr. J. Jay Grove, GATX, re: Transmittal of the complete remedial cost summaries for the cement kilns, the on-site incineration, and the off-site incineration, 1/11/95. P. 305395-305427. The following are attached:
- a) a Project Cost Estimate for the Cement Kilns;
 - b) a Project Cost Estimate for the On-site Incineration;

- c) a Project Cost Estimate for the Off-site Incineration;
 - d) Permit Information for Medusa Cement.
180. A table entitled Saegertown Industrial Area Site, GATX Remedy, 1/12/95. P. 305428-305428.
181. Summary of Proposed Change to the Selected Remedy, Saegertown Industrial Area Superfund Site, Saegertown, Crawford County, Pennsylvania 1/25/95. P. 305429-305430.
182. Letter to Mr. Robert Kimball, PADER, from Mr. Steven J. Donohue, U.S. EPA, re: Transmittal of the draft Explanation of Significant Differences (ESD), 1/26/95. P. 305431-305431.
183. Letter to Mr. Steve Donohue, U.S. EPA, from Mr. Robert J. Kimball, PADER, re: Concurrence with the ESD, 2/6/95. P. 305432-305432.
184. Explanation of Significant Differences, Saegertown Industrial Area Site, 3/9/95. P. 305433-305443. A cover memorandum dated March 3, 1995 and a letter dated February 6, 1995 concerning the state's concurrence are attached.
185. Memorandum to file, from Mr. Steven J. Donohue, U.S. EPA, re: Summary of minor changes to the ROD and ESD for the site, 8/10/95. P. 305444-305445.

SECOND EXPLANATION OF SIGNIFICANT DIFFERENCES

186. Letter to Mr. Steven J. Donohue, U.S. EPA, from Mr. J. Jay Grove, GATX, re: Transmittal of a proposal to alter the ROD and ESD by using a treatment process at the Kipin Industries, Inc./Illinois Power Company (Kipin/Illinois Power) facility instead of a cement kiln, 2/1/96. P. 305446-305447. The following are attached:
- a) a work plan summary;
 - b) the proposal to alter the ROD and ESD;
 - c) Appendix A, a letter concerning destruction removal efficiencies;

- d) Appendix B, a letter concerning the applicability of treating soil from the site at the Kipin/Illinois Power facility;
 - e) a brochure detailing the treatment process at the Kipin/Illinois Power facility.
187. Letter to Mr. Steven J. Donohue, U.S. EPA, from Mr. Mark W. Kittinger, Metcalf & Eddy, Inc., re: Transmittal of references for Kipin Industries, Inc., 2/5/96. P. 305448-305490. The following are attached:
- a) a list of references;
 - b) a list of Kipin Industries, Inc.'s projects involving the treatment of coal tar wastes;
 - c) completed PADER Permit for Solid Waste Disposal and/or Processing Facility for Kipin Industries, Inc.;
 - d) a newspaper excerpt detailing the involvement of Kipin Industries, Inc. in the clean up of the Terra Haute Coke & Carbon Corporation site;
 - e) a newspaper excerpt detailing the involvement of Kipin Industries, Inc. in the clean up of a coal gas tank;
 - f) notification that Kipin Industries, Inc. has been awarded a waste minimization award;
 - g) a summary of the Kipin Industries, Inc. recycling process for coke oven wastes;
 - h) a technical drawing;
 - i) a hand drawn schematic of the cyclone boiler feed system.
188. Memorandum to file from, Mr. Steven J. Donohue, U.S. EPA, re: Documentation of the criteria necessary for GATX's proposal, for using the Kipin/Illinois Power facility, to be acceptable, 2/8/96. P. 305491-305492.
189. Letter to Mr. Steven J. Donohue, U.S. EPA, from Mr. Darryl M. Brandon, ENSR, re: Transmittal of the results of TCLP analysis for soils at the site,

2/12/96. P. 305493-305541. The TCLP results and additional analytical data are attached.

190. Letter to Mr. Mark Kittinger, Metcalf & Eddy, Inc., from Mr. Bill Witts, Illinois Power Company, re: Information concerning the Baldwin thermal treatment units at the Kipin/Illinois Power facility, 2/23/96. P. 305542-305549. The operating permit for Baldwin Boiler Unit One and a list of standard conditions for operating permits are attached.
191. Letter to Mr. Steven J. Donohue, U.S. EPA, from Mr. J. Jay Grove, GATX, re: Notification that GATX has changed its contract with Metcalf & Eddy, Inc. for disposal of soils at the site and that the soils will be disposed of at the Kipin/Illinois Power facility, 2/23/96. P. 305550-305550.
192. Letter to Mr. Steven J. Donohue, U.S. EPA, from Mr. Robert J. Kimball, Pennsylvania Department of Environmental Protection (PADEP), re: Conditional concurrence with the second ESD and its associated changes, 2/23/96. P. 305551-305552.
193. Report: Test Report, Trial Burn of Contaminated Soils at George Neal Generating Station Unit No. 1, prepared by Kilkelly Environmental Associates, (undated). P. 305553-305587.
194. Memorandum to Mr. Thomas C. Voltaggio, U.S. EPA, from Mr. Peter W. Schaul, U.S. EPA, re: Transmittal and summary of the Second Explanation of Significant Differences (ESD) for the Saegertown Industrial Site, 3/1/96. P. 305588-305597. The ESD is attached.

V. COMMUNITY INVOLVEMENT/CONGRESSIONAL CORRESPONDENCE/IMAGERY

1. Letter to the Honorable Thomas Ridge, U.S. House of Representatives, from Mr. Paul F. Burroughs, Quinn, Gent, Buseck and Leemhuis, Inc., re: Request of Steering Committee for the Saegertown Industrial Site for assistance by Mr. Ridge in dealing with the U.S. EPA, 7/12/89. P. 500001-500014. A report prepared by Harrison Hydrosociences is attached.
2. Letter to Mr. William K. Reilly, U.S. EPA, from the Honorable Tom Ridge, U.S. House of Representatives, re: Recommendations of Mr. Ridge in light of his meeting with U.S. EPA and Saegertown Industrial Site Steering Committee, 8/31/89. P. 500015-500016.
3. Letter to the Honorable Thomas Ridge, U.S. House of Representatives, from Ms. Marjorie B. Smith, Crawford County Industrial Development Authority (CCIDA), re: Appeal to Mr. Ridge to intervene with U.S. EPA on behalf of CCIDA, 9/25/89. P. 500017-500018.
4. Letter to the Honorable Thomas Ridge, U.S. House of Representatives, from Mr. Edwin B. Erickson, U.S. EPA, re: Response to comments in Mr. Ridge's letter of 8/31/89, 9/27/89. P. 500019-500019.
5. Letter to Mr. Jonathan Z. Cannon, U.S. EPA, from the Honorable Tom Ridge, U.S. House of Representatives, re: Request that the Saegertown Industrial Site not be placed on the National Priorities List (NPL), 10/20/89. P. 500020-500021.
6. Newspaper article entitled "Two Erie firms agree to study waste cleanup," Erie Times, 3/1/90. P. 500022-500022.
7. Newspaper article entitled "Superfund Label Hurts Saegertown," Times-News, 7/22/90. P. 500023-500024.
8. Newspaper article entitled "Ex-Prof Calls Rulings On Liability Wacko," Erie Sunday Paper, 7/29/90. P. 500025-500025.
9. Newspaper article entitled "Saegertown contamination to be studied," The Meadville Tribune, 11/28/90. P. 500026-500026.

10. Newspaper article entitled "Remedial Investigation to begin at Saegertown Superfund Site," Erie, Pa., Morning News, 11/28/90. P. 500027-500027.
11. Newspaper item with the heading "Pennsylvania," U.S.A. Today, 11/28/90. P. 500028-500028.
12. Telephone conversation record of Ms. Christine E. Chulick, U.S. EPA, with Mr. David Davis, re: Citizens concern about contaminated water, 12/5/90. P. 500029-500029.
13. Letter to Mr. Pat Gaughan, U.S. EPA, from Ms. Katrina Celenza, Dynamac Corporation, re: Transmittal of community relations items for Saegertown Industrial Area Superfund Site, 12/7/90. P. 500030-500034. Notes from the Saegertown public meeting, a fact sheet, and a meeting notice are attached.
14. Newspaper article entitled "Spectrum Control Inc. sells its Saegertown gasket works," Erie Daily Times, 4/11/91. P. 500035-500035.
15. Newspaper article entitled "'Who was responsible?' and other questions are addressed at Saegertown public meeting," Tribune, (undated). P. 500036-500036.
16. Citizen's Clearinghouse for Hazardous Wastes, Center for Environmental Justice, Problems With Hazardous Waste Incinerators, 8/91. P. 500037-500041.
17. Report: Community Relations Plan for the Saegertown Industrial Area Superfund Site, prepared by Dynamac Corporation, 10/22/92. P. 500042-500090.
18. Public Meeting Agenda, 11/5/92. P. 500091-500095. A public meeting announcement, a public notice, and a fact sheet are attached.
19. Transcript of Public Meeting, Saegertown Industrial Site Area, 11/5/92. P. 500096-500169.
20. Questions and Answers sheet, Saegertown Industrial Area Superfund Site, EPA addresses citizens' questions and concerns from the November 5, 1992 public meeting, (undated). P. 500170-500171.

21. EPA Public Notice re: The acceptance of public comments on the ESD, Erie Daily Times, 1/26/95. P. 500172-500172.
22. EPA Public Notice re: The acceptance of public comments on the ESD, Meadville Tribune, 1/26/95. P. 500173-500173.
23. EPA Public Notice re: The acceptance of public comments on the second ESD, Meadville Tribune, 3/5/96. P. 500174-500174.

BIBLIOGRAPHY OF SITE SPECIFIC GUIDANCE DOCUMENTS

1. Guidance for Conducting Remedial Investigations and Feasibility Studies Under CERCLA, prepared by OSWER/OERR, 10/1/88.
OSWER #9355.3-01
2. Model Statement of Work for a Remedial Investigation and Feasibility Study Conducted By Potentially Responsible Parties, prepared by OWPE, 6/2/89.
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